## The Annual Quality Assurance Report (AQAR) of the IQAC

All NAAC accredited institutions will submit an annual self-reviewed progress report to NAAC, through its IQAC. The report is to detail the tangible results achieved in key areas, specifically identified by the institutional IQAC at the beginning of the academic year. The AQAR will detail the results of the perspective plan worked out by the IQAC. (*Note: The AQAR period would be the Academic Year. For example, July 1, 2012 to June 30, 2013*)

Part – A AQAR for the year (for example 2013-14) 2017-18 I. Details of the Institution 1.1 Name of the Institution PANIHATI MAHAVIDYALAYA 1.2 Address Line 1 Barasat Road, P.O. Sodepur Kolkata - 700 110 Address Line 2 Kolkata City/Town West Bengal State 700 110 Pin Code Institution e-mail address panihatimahavidyalaya1976@gmail.com (033) 2565-3778/2595-4038 Contact Nos. Dr. Mukti Ganguly Name of the Head of the Institution:

Tel. No. with STD Code:				033 2565-3778					
Mobile:				+919830430336					
Name of	the IQAC C	Co-ordinate	or: Dr. A	Dr. Anirban Ghosh					
Mobile:			+919	9830547592					
IQAC e	-mail addres	s:	pmv	iqac@gmail.con	1				
1.3 <b>NAA</b>	1.3 NAAC Track ID (For ex. MHCOGN 18879) 06154 OR								
(For This	C Executiv Example E EC no. is av our institutio	C/32/A&A/ vailable in	/143 dated the right c	E 3-5-2004. E E corner- bottom	C/46/A&A/(	004 dated 16.09.2008			
1.5 Webs	site address:		www.pmv	v.ac.in					
	Web-link	of the AQ	AR: htt	p://www.pmv.ac.i	n/new-web/pd	f/AQAR/2017-18.pdf			
	For e	ex. http://w	ww.ladyk	eanecollege.edu.	in/AQAR201	12-13.doc			
1.6 Accr	editation De	tails							
Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period				
1	1 <sup>st</sup> Cycle	В	2.11	2008	5 years				
2	2 <sup>nd</sup> Cycle								
3	3 <sup>rd</sup> Cycle								
4	4 <sup>th</sup> Cycle								

1.7 Date of Establishment of IQAC : DD/MM/YYYY

27.07.2013

1.8 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC ((for example AQAR 2010-11submitted to NAAC on 12-10-2011)

- i. AQAR 2011-12 submitted to NAAC on 14.07.2016
- ii. AQAR 2012-13 submitted to NAAC on 14.07.2016
- iii. AQAR 2013-14 submitted to NAAC on 14.07.2016
- iv. AQAR 2014-15 submitted to NAAC on 14.07.2016
- v. AQAR 2015-16 submitted to NAAC on 11.07.2017
- vi. AQAR 2016-17 submitted to NAAC on 22.12.2018

1.9 Institutional Status
University State Central Deemed Private
Affiliated College Yes V No
Constituent College Yes No $$
Autonomous college of UG Yes No V
Regulatory Agency approved Institution Yes No V
(eg. AICTE, BCI, MCI, PCI, NCI)
Type of Institution Co-education V Men Women
Urban V Rural Tribal
Financial Status Grant-in-aid $\lor$ UGC 2(f) $\lor$ UGC 12B $\lor$
Grant-in-aid + Self Financing Totally Self-financing
1.10 Type of Faculty/Programme
Arts V Science V Commerce V Law PEI (Phys Edu)
TEI (Edu)   Engineering   Health Science   Management     Others (Specify)

1.11 Name of the Affiliating University (for the Colleges)

West Bengal State University, Barasat Berunapukuria, Malikapur, Barasat, 24 Pgs.(N), Pin - 700126

1.12 Special status conferred by Central/ State Government-

UGC/CSIR/DST/DBT/ICMR etc

Autonomy by State/Central Govt. / Unive	ersity NA	A
University with Potential for Excellence	NA	UGC-CPE NA
DST Star Scheme	NA	UGC-CE NA
UGC-Special Assistance Programme	NA	DST-FIST NA
UGC-Innovative PG Programmes	NA	Any other (Specify) NA
UGC-COP Programmes	NA	
2. IQAC Composition and Activities		
2.1 No. of Teachers	8	
2.2 No. of Administrative/Technical staff	2	
2.3 No. of students	1	
2.4 No. of Management representatives	1	
2.5 No. of Alumni	2	
2. 6 No. of any other stakeholder and	2	
community representatives		
2.7 No. of Employers/ Industrialists	2	
2.8 No. of other External Experts	_	
2.9 Total No. of members	18	

NA

Revised Guidelines of IQAC and submission of AQAR

2.10 No. of IQAC meetings held

4

2.11 No. of meetings with various stakeholders: No. 4 Faculty 2
Non-Teaching Staff/Students 1 Alumni Others 1
2.12 Has IQAC received any funding from UGC during the year? Yes No V
If yes, mention the amount
2.13 Seminars and Conferences (only quality related)
(i) No. of Seminars/Conferences/Workshops/Symposia organized by the IQAC
Total Nos. 4 International National 1 State 1 Institution Level 2
(ii) Themes
1. State Level Workshop on "Choice Based Credit System" held on 16.02.2018.
2. National Level Seminar on "Celebrity and Media" held on 28.07.2017.

- 3. College Level Seminar/Technical Workshop on "Software Technology/Networking Technology" held on 09.01.2018.
- 4. College Level Seminar on "GST and its Implementation" held on 09.01.2017.

2.14 Significant Activities and contributions made by IQAC

- i) IQAC gave emphasis on project work together with class teaching such as study of natural habitat, animals and their behaviour in natural condition and assessment of their diversity in the sea-shore.
- ii) IQAC has encouraged the departments to study of different localities for their geophysical, socio-economic parameters and related survey.
- iii) IQAC has taken initiative for the preparation of  $2^{nd}$  cycle of NAAC evaluation.
- iv) IQAC has worked with NSS Unit to take preventive measures and create awareness among students.
- 2.15 Plan of Action by IQAC/Outcome

The plan of action chalked out by the IQAC in the beginning of the year towards quality Enhancement and the outcome achieved by the end of the year\*

	Plan of action	Achievements
1.	To completely digitize the student database and other official information.	Under process.
2.	To enable access to the student and office data to IQAC.	Under discussion.
3.	Assistance for promotion of teachers through CAS.	Achieved under routine procedure.
4.	To enhance the infrastructural facilities and efficiency of the College.	i.Water sensor reservoir has been implemented to prevent the misuse of water.
		ii. Installation of change over switch for saving electricity.
		iii. Enhancement of cable wire capacity is under progress.
5.	To introduce digital payment gateway for online payment.	Achieved.
6.	To upload lecture notes in the website for the benefit of the students.	Under progress.
7.	To provide institutional email id and bulk SMS facilities to teachers, office staff, and students.	Under process.
8.	To computerize the results of students.	Under process.
9.	To introduce some new courses/departments.	Sociology and Psychology departments have been opened and Honours courses have been introduced in Food & Nutrition and Philosophy departments.

\* Attach the Academic Calendar of the year as Annexure.

2.15 Whether the AQAR w	as placed	d in statutory	body Yes	V No
Management	٧	Syndicate		Any other body
Provide the detail	ils of the	action taken		

GB approved AQAR for submission to NAAC and requested Principal to send LOI.

As per their suggestion & consent we made some corrections and prepared the final version to upload.

## Part – B

## **Criterion – I**

## **1. Curricular Aspects**

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	-	-	-	-
PG	-	-	-	-
UG	18			
PG Diploma	-	-	-	-
Advanced	-	-	-	-
Diploma				
Diploma	-	-	-	-
Certificate	-	-	-	-
Others	-	-	-	-
Total	18	NIL	NIL	NIL

Interdisciplinary	-	-	-	-
Innovative	-	-	-	-

1.2 (i) Flexibility of the Curriculum: CBCS/Core/Elective option / Open options (ii) Pattern of programmes:

Pattern	Number of programmes					
Semester	-					
Trimester	_					
Annual	18					

Mode of feedback : Online Manual V Co-operating schools (for PEI) [

1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects. NA

1.5 Any new Department/Centre introduced during the year. If yes, give details.

Introduction of new departments/subjects: Sociology, Psychology, Food & Nutrition (H), Philosophy (H)

## **Criterion – II**

## 2. Teaching, Learning and Evaluation

2.1 Total No. of	Total	Asst. Professors	Associate Professors	Professors	Others
permanent faculty	42*	17	3	-	1 (Lib.)

\*Including WB Govt. approved teachers

2.2 No. of permanent faculty with Ph.D. 13

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year	Asst. Professors		Associate Professors		Professors		Others		Total	
	R	V	R	V	R	V	R	V	R	V
	1	2	-	-	-	-	-	-	1	2

2.4 No. of Guest and Visiting faculty and Temporary faculty Cont. - 13 PTTS - 8 Guest - 9

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended Seminars/ Workshops	1	8	40
Presented papers	3	6	1
Resource Persons	-	1	-

2.6 Innovative processes adopted by the institution in Teaching and Learning:

- i) Students are encouraged to present seminars through ppt. and speakers are awarded.
- ii) Students are motivated to put up their wall magazine in respective departments.
- iii) Study tours are conducted by the departments to create a link between theory and practice.
- iv) Extension lectures by resource persons from Universities/Institutions are arranged for the benefit of teachers & students.
- v) Students are encouraged to participate in activities outside classrooms and interaction between teacher, students and parents.

2.7 Total No. of actual teaching days during this academic year

180

2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)

2.9 No. of faculty members involved in curriculum restructuring/ revision/ syllabus development as member of Board of Study/Faculty/Curriculum Development workshop

\*Faculty members of all departments attended Workshop on CBCS organized by WBSU

2.10 Average percentage of attendance of students

76%

Title of the	Total no. of		D	ivision		
Programme	students appeared	Distinction %	I %	II %	III %	Pass %
B.A.	180	NIL	1.11	16.11	NA	56.11
B.Sc.	43	NIL	4.65	25.58	NA	55.81
B.Com.	18	NIL	NIL	NIL	NA	50.00

2.11 Course/ Programme wise distribution of pass percentage

2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes:

- i) IQAC collects evaluated report of students from each department and conducts meeting with academic committee.
- ii) IQAC, with the help of the Examination Committee, determines the mode of internal evaluation and examination schedule.
- iii) IQAC arranges system of online feedback from students regarding teachinglearning process and analyses them and take due measures.
- iv) IQAC co-ordinates the function of different cells and committees.
- v) IQAC monitors the organization of departmental students' seminar.
- vi) IQAC collects and analyses the feedback responses from stakeholders and modification in teaching-learning process is done accordingly.
- 2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	NIL

UGC – Faculty Improvement Programme	NIL
HRD programmes	NIL
Orientation programmes	NIL
Faculty exchange programme	NIL
Staff training conducted by the university	NIL
Staff training conducted by other institutions	NIL
Summer / Winter schools, Workshops, etc.	20 (Workshop on CBCS for different departments organized by WBSU)
Others	NIL

### 2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	15	4	-	-
Technical Staff	1 (Electrician-cum- Caretaker)	-	-	-
Library Staff	1	-	1	2

## **Criterion – III**

## 3. Research, Consultancy and Extension

3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution

- i) IQAC encourages teachers to attend and present papers in various conferences, seminars etc.
- ii) IQAC encourages teachers to submit proposals for research projects to UGC and other funding agencies.
- iii) IQAC has started initiative for publication of Research Journal with ISSN No.
- iv) IQAC has taken active role in the up-gradation of library.

- v) The department of Geography and Zoology has taken initiative to publish monographs containing the reports of their project/field work.
- vi) IQAC assists the Principal Investigators to conduct his research with full autonomy so that he can pursue his project smoothly.

### 3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	-	1	-	-
Outlay in Rs. Lakhs	-	19.64	-	-

\*Dr. Anirban Ghosh, (PI), Dept. of Zoology [Funding : CSIR, ICMR]

#### 3.3 Details regarding minor projects NA

	Completed	Ongoing	Sanctioned	Submitted
Number				
Outlay in Rs. Lakhs				

#### 3.4 Details on research publications

	International	National	Others
Peer Review Journals	Mathematics: 3, Zoology: 1	English: 1	-
Non-Peer Review Journals	-	-	Chemistry: 1, Zoology: 2
e-Journals	-	-	-
Conference proceedings	-	-	-

#### 3.5 Details on Impact factor of publications: NA

Range	Average	h-index	Nos. in SCOPUS	

3.6 Research funds sanctioned and received from various funding agencies, industry and other organizations

Nature of the Project	Duration Year	Name of the funding Agency	Total grant Sanctioned	Received
Major projects	3 yrs. each	CSIR, ICMR	19,64,408/-	19,64,408/-
Minor Projects	-	-	-	-
Interdisciplinary Projects	-	-	-	-
Industry sponsored	-	_	_	-

Projects sponsored University/ College		-		-	-	-	
Students research projects (other than compute by the University)	sory	-		-	-	-	
Any other(Specify)		-		-	-	-	
Total		-		-	19,64,40	08/- 19,64,4	-/80
	ii) Withou	it ISBN 1	No. 4	CAS	I	Books DST-FIST me/funds	1
3.9 For colleges   Autonomy   CPE   DBT Star Scheme     INSPIRE   CE   Any Other (specify)							
3.10 Revenue generated th	hrough consu	ltancy	NIL				
3.11 No. of conferences	Level	Intern	ational	National	State	University	Colleg
organized by the	Number		-	1	1	-	2
Institution	Sponsoring agencies		-	College	College	-	Colleg

3.12 No. of faculty served as experts, chairpersons or resource persons				
3.13 No. of collaborations	International	National	Any other	
3.14 No. of linkages created during this year				
3.15 Total budget for research for current year in lakhs				

From Funding agency	From Management of University/College
	I
Total	

\_

3.16 No. of patents received this year

Type of Patent		Number
National	Applied	-
Inational	Granted	-
International	Applied	-
International	Granted	-
Commercialised	Applied	-
Commerciansed	Granted	-

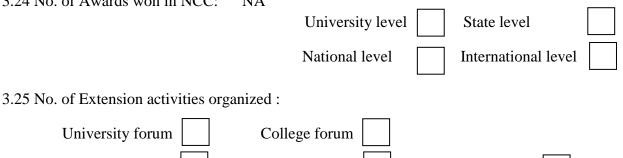
3.17 No. of research awards/ recognitions received by faculty and research fellows of the institute in the year

Total	International	National State		University	Dist	College	

3.18 No. of faculty from the Institution 1
who are Ph. D. Guides and students registered under them 2
3.19 No. of Ph.D. awarded by faculty from the Institution NA
3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)
JRF SRF 1 Project Fellows 1 Any other
*UGC-NET-SRF under Dr. Anirban Ghosh, Detp. of Zoology. # Project Fellow/Assistant under Dr. Anirban Ghosh, Dept. of Zoology in ICMR Project.
3.21 No. of students Participated in NSS events: NA
University level State level
National level International level
3.22 No. of students participated in NCC events: NA
University level State level
National level International level
3.23 No. of Awards won in NSS: NA University level State level
National level International level

3.24 No.	of Awards won in NCC:	NA

NCC



Any other

3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility

NSS

- Blood Donation Camp was organised by an NGO named Anubhuti on 03.06.2018. i)
- ii) Annual Sports was organised on 29.01.2018.
- iii) Bhasa Dibas celebration was organised on International Mother Language Day.
- iv) Freshers' Welcome Programme was conducted with Students' Union.
- Annual Social Programme was organised with Students' Union. v)
- Swaraswati Puja and Viswakarma Puja etc. has been organised in college. vi)
- vii) Independence Day, Gandhi's Birthday, Republic Day, Netaji's Birthday, Vivekananda's Birthday, Tagore's Birthday etc. has been organised and celebrated in college.
- viii) College and departments organised field study on different aspects on population, ecology, flora & fauna locally or in different interest areas.
- ix) 'Swachhata Pakhwada Programme' was organized by the NSS Unit during 10.08.2017 - 11.08.2017.

## **Criterion – IV**

## **4. Infrastructure and Learning Resources**

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	3044 sq. mts.	-	-	3044 sq. mts.
Class rooms	21	-	-	21

Laboratories	14	-	-	14
Seminar Halls	2	-	-	2
No. of important equipments purchased $(\geq 1-0 \text{ lakh})$ during the current year.	4	-	-	4
Value of the equipment purchased during the year (Rs. in Lakhs)	11.30	-	-	11.30
Others	-	-	-	-

4.2 Computerization of administration and library

- i) Principal's room is equipped with computers, printers, projectors etc. with LAN and internet facilities.
- ii) Finance and accounts activities are fully computerized and digitally maintained.
- iii) OPAC system has been introduced in library and digitalization of library is under process.
- iv) Computerized catalogue are available in the library and students can search book through OPAC.
- v) Admission through online mode is fully operational.
- vi) Accounts Section is equipped with COSA (Computerization of Salary Accounting).
- vii) Office uses various ICT tools like scanner, printer, photocopier, duplicator etc.
- viii) Library is equipped with INFLIBNET.
- ix) College has introduced public address system for use in college administrative work.

4.3	Library services:	

	Existing		New	'ly added	Total		
	No.	Value	No.	Value	No.	Value	
Text Books & Reference Books	16,025	-	- NIL - 1		16,025	-	
e-Books	_	-				-	
Journals	666#	54,870/-	4#	8,700/-	670	63,570/-	
e-Journals	*	5,725/-	*	5,900/-	-	11,625/-	
Digital Database	-	-	-	-	-	-	
CD & Video	-	-	-	-	-	-	
Others (specify)	pecify)		-				
*Accessed through I	NLIST only	v. #Journal Vol	umes hav	e been counte	ed separate	ely.	

	Total Computers	Comp. Labs	Internet	Browsing Centres	Computer Centres	Office	Depart- ments	Others
Existing	57	2	7	7	2	8	25	13
Added	1	-	-	-	-	-	-	1
Total	58	2	7	7	2	8	25	14

4.4 Technology up gradation (overall)

4.5 Computer, Internet access, training to teachers and students and any other programme for technology upgradation (Networking, e-Governance etc.)

- i) All lab and some most non-lab departments are equipped with computer facilities.
- ii) Wi-fi facilities are available in office, accounts section, and Principal's room.
- iii) Software training was given to the teachers of Geography department related to GIS software.
- iv) Limited ICT facilities and smart board are available.
- v) Proposal for offering a compulsory basic course to all students by NIELIT computer centre.

4.6 Amount spent on maintenance in lakhs:

- i) ICT
- ii) Campus Infrastructure and facilities
- iii) Equipments (Included in "Others")
- iv) Others

Total :

0.45	
2.85	
-	
0.89	
4.19	

## **Criterion – V**

### 5. Student Support and Progression

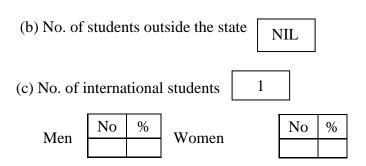
- 5.1 Contribution of IQAC in enhancing awareness about Student Support Services
  - i) The Anti-sexual Harassment Cell and Gender Sensitization Cell accept any written complaints on related issues. One box is installed outside the principal room.
  - ii) The IQAC regularly supervises student support services. It monitors the various facilities like internet, e-resources, newspapers, employment news and other academic services.
  - iii) Provision for academic excursion by few departments.
  - iv) Academic Calendar is issued to students at the beginning of each session.
  - v) Regular up-gradation of college website and information regarding student support service is displayed there.
  - vi) Slow learners and advanced students are suitably identified and initiatives are taken to cater to their various needs by arranging tutorial and remedial classes.

5.2 Efforts made by the institution for tracking the progression

- i) Continuous evaluation of students is done through class tests, mid-term tests and test exam.
- ii) Parent-teacher meetings are regularly held by each department to inform about the progress and attendance of their wards.
- iii) The college organizes quizzes, workshops, seminars, debates, group discussions & tutorial classes for cultural and academic development of students.

3.5 (a) Total Number of students	5.3 (a) Total Number of students	UG	PG	Ph. D.	Others
8/8*	5.5 (a) Total Number of students	878*	-	-	-

\*Including Minority and Physically Challenged Students.



Last Year							Т	This Yea	ar		
Gen.	SC	ST	OBC	Physically	Total	Gen.	SC	ST	OBC	Physically	Total
				Challenged						Challenged	
829	164	15	56	-	1064	627	145	12	51	-	835

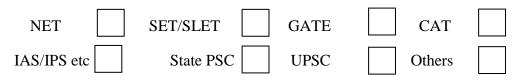
Demand ratio : 2.1:1

Dropout % : 20%

5.4 Details of student support mechanism for coaching for competitive examinations (If any)

No. of students beneficiaries

5.5 No. of students qualified in these examinations NO RECORDS AVAILABLE



5.6 Details of student counseling and career guidance

- i) A proposal for formation of a Placement Cell has been presented in the meeting of IQAC.
- ii) Career counselling is undertaken to create awareness among students about various competitive examinations, e.g. WBSS, PSC, WBSC etc.
- iii) Students are encouraged to appear in different competitive examinations.

No. of students benefitted NO RECORDS AVAILABLE

5.7 Details of campus placement NIL

On campus

#### **Off** Campus

Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed

5.8 Details of gender sensitization programmes NIL

#### 5.9 Students Activities

5.9.1	9.1 No. of students participated in Sports, Games and other events NIL					
	State/ University level		National level	International level		
	No. of students participat	ted in cul	tural events NIL			
	State/ University level		National level	International level		
5.9.2	No. of medals /awards wo	on by stu	dents in Sports, Game	s and other events NIL		
Sports	: State/ University level		National level	International level		
Cultura	ll: State/ University level		National level	International level		

#### 5.10 Scholarships and Financial Support

	Number of Students	Amount
Financial support from institution	55	~15,000/-
Financial support from government	126	18,24,400/-
Financial support from other sources	NO RECORDS	-
Number of students who received National/International recognitions	NIL	-

### 5.11 Student organized / initiatives NIL

Fairs	: State/ University level	National level	International level	
Exhibitio	n: State/ University level	National level	International level	

5.12 No. of social initiatives undertaken by the students 6

- i) Blood Donation Camp was organized on 23.09.2017.
- ii) Dengue awareness programme was organised by the Students' Union.
- iii) Tree Plantation programme was undertaken.
- iv) Annual Sports was organized on 29.01.2018.
- v) Saraswati Puja was organized by the Students' Union.
- vi) Teachers' Day, Freshers' welcome, and Annual social programme were organized.

5.13 Major grievances of students (if any) redressed: No major grievances have been reported.

## **Criterion – VI**

## 6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

#### Mission:

• Consolidating activities through centralized administration for controlled development and to open P.G. divisions.

Vision:

- Centralized administrative monitoring and execution of activities.
- Restriction in departmental and common demands, supplemented with channelized development for meeting the centrally chosen needs.
- Maintenance of good relations between College Authorities and Students' Union to retain healthy and progressive atmosphere of the college.

6.2 Does the Institution has a management Information System

- i) All financial records are maintained through Tally software.
- ii) Office is equipped with Students' Management Software.
- iii) Cash collection and maintenance is through software.
- iv) College website has been upgraded to communicate information more efficiently.
- v) Digitized prospectus with college information regarding admission, fee structures, staff details, facilities, curriculum etc.

6.3 Quality improvement strategies adopted by the institution for each of the following:

6.3.1 Curriculum Development

Teachers of UG colleges do not have ample scope for developing curriculum. However, the members of several departments are the members of the BOS of Universities who actively participate and contribute to the curriculum developments.

6.3.2	Teaching and Learning
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Device	Methods/ Strategies	Evaluation Tool/Techniques	Spl. Attention	Faculty Enrichment Prog.	Extension Lecture
Conventional	Question/answer	Class test, Mid-	Remedial	Refresher/	Extension
class room	method,	term exam, test	teaching		lecture,
teaching aid	discussion with	exam, project	for		special talk,

viz. blackboard, white board, chalk, marker pens, dusters History and Geography departments use maps for class room teaching.	interaction, PPT method, Discovery method, Project method, Induction method, Analytic- synthetic method.	report assessment	minority students & spl. Classes for backward students	Winter School, Workshop, Faculty exchange programme. Teachers are inspired providing on duty leave to participate	popular lectures are organized by the departments
Resource materials from internets specimens, samples & models are used by lab departments.					
Overhead projectors are used in Geo & Zoology Depts.					
Computer with internet facility in some lab. Departments.					
Computer Lab equipped with C+, C++, SQL, VB and various other software.					
GPS-etrex VIST, Rolta Geometica etc. & other devices are used by the Geography Dept.					
Dept. of Zoology & Botany has museum with different specimens from different taxa Department also uses different microscopes, colorimetric and other tools for practical teaching. Zoology has GPS, Range finder, Camera					

practicals.		
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### 6.3.3 Examination and Evaluation

- i) Mid-term tests are conducted by the College to assess the progress of the students.
- ii) Test examination is conducted by the College to prepare the students for the final examination conducted by the University.
- 6.3.4 Research and Development
  - i) Eight teachers pursuing Ph.D.
  - ii) One teacher has been sanctioned three major projects under DST (SERB), CSIR, ICMR (Dr. Anirban Ghosh, Dept. of Zoology).
  - iii) Faculty members actively participate in National and International seminars/conferences/workshops.
  - iv) Publication of books and research articles by reputed publishers.
- 6.3.5 Library, ICT and physical infrastructure / instrumentation
  - i) Library is computerized and equipped with KOHA software, internet facilities are available, book searching facilities available through OPAC.
  - ii) Availability of e-journals and e-books through INFLIBNET has been initiated.
  - iii) Partial wi-fi facility available inside College campus.
- 6.3.6 Human Resource Management
  - i) To uplift and properly manage the human resources, there are different committees to maintain the academic and social culture of the campus.
  - ii) Different training and workshop programmes are arranged for teaching as well as non-teaching staff.
  - iii) Faculty members are encouraged to pursue higher studies.
- 6.3.7 Faculty and Staff recruitment
  - i) Requisition for the recruitment of non-teaching staff is submitted to Higher Education Department of the State.

- ii) Application has been submitted to Higher Education Department for creation of mew teaching posts.
- College directly appoints Guest Lecturers on temporary basis as per guidelines laid down by the Higher Education Dept., Govt. of West Bengal.
- 6.3.8 Industry Interaction / Collaboration

At present, we have no such collaborations. However, our students visit the industry as per the need of their project work.

### 6.3.9 Admission of Students

- i) Admission procedure is fully computerised.
- ii) Online admission is strictly on the basis of merit following Govt. rules.

Yes

V

No

6.4 Welfare schemes for

Teaching	-
Non teaching	-
Students	Students' aid fund (benevolent fund) to provide student concession to the economically backward students. Membership at Students' Health Home

6.5 Total corpus fund generated

6.6 Whether annual financial audit has been done

6.7 Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal		
	Yes/No	Agency	Yes/No	Authority	
Academic					
Administrative	Yes	DPI	Yes	Bursar	

Yes

6.8 Does the University/ Autonomous College declares results within 30 days?

For UG Programmes

No

For PG Programmes Yes No

6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?



6.10 What efforts are made by the University to promote autonomy in the affiliated/constituent colleges?



6.11 Activities and support from the Alumni Association

- i) The alumni association provides suggestions for the quality enhancement and overall development of the college.
- It also provides financial assistance to the needy and economically challenged students at the time of their admission in 1<sup>st</sup> year classes.

6.12 Activities and support from the Parent-Teacher Association

- i) Each department arranges parent-teacher meetings as and when required in order to discuss about academic performance and other student related issues.
- Many students are 1<sup>st</sup> generation learners. So, the teachers have to give a lot of effort to create awareness among the parents of the newcomers on the academic performance as well as the career of their wards.

6.13 Development programmes for support staff

- i) The College provides need based training to the supporting staff on the use of different softwares for effective functioning of the administration and library.
- ii) The supporting staff is encouraged to enrol themselves in different courses for higher studies.

6.14 Initiatives taken by the institution to make the campus eco-friendly

i) Initiatives are taken to keep the campus smoking-free and plastic-free.

- ii) Cleaning activities are undertaken by the Students' Union together with the teachers during the winter season termed as "Swachha Avijan".
- iii) IQAC has proposed to install a rain water harvesting system within the college campus in collaboration with Geography Department.
- iv) Plantation programme inside and outside the college campus has been adopted.

## **Criterion – VII**

## 7. <u>Innovations and Best Practices</u>

- 7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.
  - i) Students have been encouraged to lodge their complaints in the complaint box.
  - ii) Departmental seminars are given by students and best student speakers are awarded.
  - iii) Orphan children are occasionally provided with educational help.
- 7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year.
  - i) Preparation of online feedback system is under process.
  - ii) IQAC is coordinating with College authorities to enhance the ICT facilities and ICT-enabled classrooms in different departments.

7.3 Give two Best Practices of the institution (please see the format in the NAAC Self-study Manuals)

- i) The College organizes parent-teacher meetings after the publication of results for performance enhancement of students.
- ii) Solar panels have been installed to partially reduce the dependence on conventional electricity.

7.4 Contribution to environmental awareness / protection

i) Measures have been taken to create awareness among students to conserve electricity and avoid the misuse of water resources in the College as well as outside.

No | √

ii) The College campus is a declared smoking-free and plastic-free zone.

7.5 Whether environmental audit was conducted? Yes

7.6 Any other relevant information the institution wishes to add. (for example SWOT Analysis)

### Strength :

- i. Conducive teaching-learning environment.
- ii. A team of enthusiastic and energetic group of teaching and non-teaching staff.
- iii. A sincere and disciplined group of students.
- iv. Equipped laboratory set-up.
- v. Catering to the need of socio-economically backward section of the society.
- vi. Visionary leadership of the Governing Body.
- vii. Favourable location of the college.

### Weakness :

- i. Absence of Guardian's Forum.
- ii. Severe space constraint.
- iii. Compelled to reduce the cut-off marks for admission of students because the meritorious students are reluctant to take admission under this University.
- iv. Lack of sufficient number of ICT based facilities.
- v. Absence of a Placement Cell.

### **Opportunity :**

- i. To open PG Courses in few subjects.
- ii. To offer the research support to faculty members.
- iii. To prepare the final year students for Competitive Examinations.
- iv. To create a Placement Cell.

### Threat :

- i. Standard of students is very poor because most of them come from need based family. A large percentage of them also belong to the family of 1<sup>st</sup> generation learners.
- ii. Migration of a good number of students to colleges affiliated to University of Calcutta and other Universities is a great threat for us.
- iii. Limited resources and opportunities available to the faculty members which hinders the promotion of research work.
- iv. Insufficient time spent by the students in the college central library during the college hours.

### 8. Plans of institution for next year

- Extension of building infrastructure in the college premises.
- Up-gradation of library infrastructure and procurement of new books and journals.

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- Up-gradation of laboratory facilities for teaching as well as research.
- Introduction of a few PG Departments and development of related infrastructural facilities.

Anindita Base (chowdhury) 22.12.2018

Dr. Anindita Basu (Chowdhury)

Coordinator IQAC Panihati Mahavidyalaya Sodepur, Kol-110

Signature of the Coordinator, IQAC

22.12.18 **Dr. Mukti Ganguly** 

Principal Panihati Mahavidyalaya Sodepur, Kol-110

Signature of the Chairperson, IQAC

### Annexure I

#### Abbreviations:

CAS	-	Career Advanced Scheme
CAT	-	Common Admission Test
CBCS	-	Choice Based Credit System
CE	-	Centre for Excellence
COP	-	Career Oriented Programme
CPE	-	College with Potential for Excellence
DPE	-	Department with Potential for Excellence
GATE	-	Graduate Aptitude Test
NET	-	National Eligibility Test
PEI	-	Physical Education Institution
SAP	-	Special Assistance Programme
SF	-	Self Financing
SLET	-	State Level Eligibility Test
TEI	-	Teacher Education Institution
UPE	-	University with Potential Excellence
UPSC	-	Union Public Service Commission

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## Annexure – II

# College Academic Calendar 2017-2018

SL.NO.	DATE	NAME OF DAYS	NAME OF HOLIDAYS	NO. OF DAYS
01.	14.08.2017	MONDAY	JANMASTTAMI	01
02.	15.08.2017	TUESDAY	INDEPENDENCE DAY	01
03.	02.09.2017	SATURDAY	EID-UZ-ZUHA	01
04.	19.09.2017	TUESDAY	MAHALAYA	01
05.	25.09.2017 to 21.10.2017		PUJA HOLIDAYS (Durga Puja to Bhatridwitiya)	27
06.	29.10.2017	SUNDAY	JAGADDHATRI PUJA	00
07.	04.11.2017	SATURDAY	GURU NANAK JAYANTI	01
08.	02.12.2017	SATURDAY	FATEHA-DUAZ-DOHAM	01
09.	25.12.2017 to 01.01.2018		WINTER RECESS	06
10.	12.01.2018	FRIDAY	SWAMI VIVEKANANDA'S BIRTHDAY	01
11.	22.01.2018	MONDAY	SARASWATI PUJA	01
12.	23.01.2018	TUESDAY	NETAJI'S BIRTHDAY	01
13.	26.01.2018	FRIDAY	REPUBLIC DAY	01
14.	03.02.2018	SATURDAY	COLLEGE FOUNDATION DAY	01
15.	14.02.2018	WEDNESDAY	SHIVA RATRI	01
16.	25.02.2018	SUNDAY	UNIVERSITY FOUNDATION DAY	00
17.	01.03.2018	THURSDAY	DOLJATRA	01
18.	02.03.2018	FRIDAY	HOLI	01
19.	30.03.2018	FRIDAY	GOOD FRIDAY	01
20.	31.03.2018	SATURDAY	EASTER SATURDAY	01
21.	14.04.2018	SATURDAY	CHAITRA SANKRANTI AMBEDKAR JAYANTI	01

22.	15.04.2018	SUNDAY	BENGALI NEW YEAR'S DAY	01
23.	01.05.2018	TUESDAY	MAY DAY	01
24.	07.05.2018	MONDAY	RABINDRA JAYANTI	01
	16.05.2018			
25.	to	SUMMER RECESS		45
	30.06.2018			

# **Tentative Dates for Internal Examination**

SL. NO.	EXAMINATION	MID TERM	TEST
01.	B.A/B.SC/B.COM PART I	3 <sup>RD</sup> WEEK OF	3 <sup>RD</sup> WEEK OF
	(HONOURS & GENERAL)	DECEMBER	MARCH
02.	B.A/B.SC/B.COM PART II	3 <sup>RD</sup> WEEK OF	3 <sup>RD</sup> WEEK OF
	(HONOURS & GENERAL)	DECEMBER	FEBRUARY
03.	B.A/B.SC/B.COM PART III	3 <sup>RD</sup> WEEK OF	3 <sup>RD</sup> WEEK OF
	(HONOURS & GENERAL)	DECEMBER	JANUARY

# **Tentative Dates for University Examination**

SL. NO.	EXAMINATION	DATE
01.	B.A/B.SC/B.COM PART I (HONOURS & GENERAL)	JULY - AUGUST
02.	B.A/B.SC/B.COM PART II (HONOURS & GENERAL)	JUNE - JULY
03.	B.A/B.SC/B.COM PART III(HONOURS & GENERAL)	APRIL - MAY